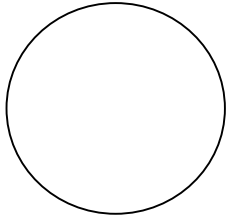


Manhole Visual Inspection Form

- Make copies of this form as necessary.
- Use arrows to show all mains (lines) connected to MH and flow direction. See sample on the back of this form.
- Indicate pipe of material, if possible, and pipe size. Cross check with system plan submitted with O & M Manual. A copy of the sanitary sewer system must be submitted with this report.

PSO-_____

Manhole #: _____



Surcharged: _____

WW Flow: _____

Infiltration: _____

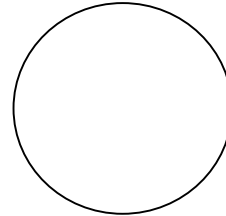
MH Inserts: _____

MH Cover Damaged: _____

Grease: _____

Comments:

Manhole #: _____



Surcharged: _____

WW Flow: _____

Infiltration: _____

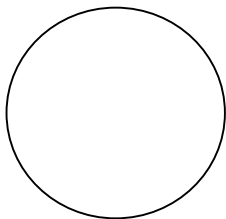
MH Inserts: _____

MH Cover Damaged: _____

Grease: _____

Comments:

Manhole #: _____



Surcharged: _____

WW Flow: _____

Infiltration: _____

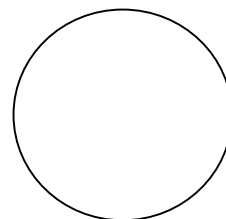
MH Inserts: _____

MH Cover Damaged: _____

Grease: _____

Comments:

Manhole #: _____



Surcharged: _____

WW Flow: _____

Infiltration: _____

MH Inserts: _____

MH Cover Damaged: _____

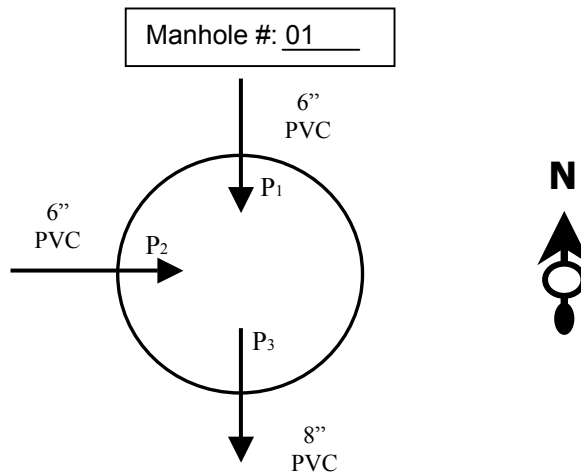
Grease: _____

Comments:

Completed by (print name): _____

Date: _____

SAMPLE DIAGRAM



Surcharged: No **WW Flow:** Yes
Infiltration: Yes **MH Inserts:** Yes
MH Cover Damaged: No **Grease:** No

Comments:

Normal sanitary Flow observed. No stains on walls from surcharging. Good Condition.

Collection System Inspection for the Sanitary Sewer Evaluation Survey

Inspection Procedure - General Observations:

Clean-outs:

- If collection system does not have sanitary sewer manholes, but Clean-outs, then provide general observations regarding status at the time of the inspection. Indicate if damaged or missing and/or type of corrective actions taken or to be taken.

Manhole Inspection:

- Open manhole. Note if there is a insert and if there are holes in the cover.
- Check for surcharge and grease buildup.
- Note on Manhole diagram the openings into and out of the manhole.
- Check if manhole is noted on sanitary sewer drawing as submitted with O&M manual.
- If manhole is surcharged, determine level below rim of manhole and extent of surcharge, if possible.

New Installation:

- Mark new piping and/or manholes on system diagram.
- Advise permittee that O&M manual must be updated.

Surcharged Condition:

- If surcharged condition found, determine extent of surcharge in system.
- If final manhole in system leading to public utility is surcharged, determine if possible, if utility system is surcharged. Notify utility if this is the case.
- If system has a pump station, determine if surcharge exists in pump station wet well. If this is the case, determine if condition is caused by pump failure, incorrect control settings, or any other cause.
- Notify DERM at (305) 372-6955